

ABSTRACT OF THE DISCLOSURE

A multibeam laser scanning apparatus which can easily align the positions of a plurality of laser beams, thus improving workability and productivity. The multibeam laser scanning apparatus comprises a multibeam light source unit which has a diode unit including a laser diode emitting a plurality of laser beams, a rotating member for supporting the diode unit, and a fixing member for rotatably supporting the rotating member. The rotating member is turned at a predetermined angle to align the positions of the plurality of laser beams and is fixed to the fixing member. The positions of laser beams are aligned in a sub-assembly line for assembling the multibeam light source unit. The assembled multibeam light source unit is simply mounted into a frame in the main assembly line for completing the assembly of a laser scanning apparatus.